

- tional to the unstretched circumference of the waist opening by a ratio less than 0.82; and
- a wetness indicator disposed between the liner and the outer cover, the wetness indicator including
- an absorbent body disposed for absorbing liquid body exudates, whereby the wetness indicator swells as the absorbent body absorbs liquid body exudates, and
- a physical sensation element including a physical sensation agent responsive to the liquid body exudates to facilitate a physical sensation against the wearer's skin, the physical sensation agent being disposed at least one of on or within the physical sensation element such that liquid body exudates absorbed by the physical sensation element of the wetness indicator are subjected to a physical sensation by the physical sensation agent at least one of prior to and upon absorption of liquid body exudates by the absorbent body.
- 18.** The article of claim **17**, wherein the physical sensation is a temperature change.
- 19.** The article of claim **17**, wherein the physical sensation is fizzing.
- 20.** The article of claim **17**, wherein the longitudinal length is proportional to the unstretched circumference of the waist opening by a ratio less than 0.80.

21. The article of claim **17**, wherein the longitudinal length is proportional to the unstretched circumference of the waist opening by a ratio less than 0.78.

22. A method for producing an article for personal wear, the article being capable of alerting a wearer to the wearer's release of liquid body exudates, the method comprising:

producing a first disposable absorbent article of size n including no wetness indicator and having a size n longitudinal length and a waist opening with a size n unstretched circumference;

producing a second disposable absorbent article of size n-1 substantially equivalent in design to the first disposable absorbent article, the second disposable absorbent article including no wetness indicator and having a size n-1 longitudinal length and a waist opening with a size n-1 unstretched circumference; and

producing a third disposable absorbent article of size n including a wetness indicator and having a longitudinal length of the size n-1 longitudinal length $\pm 5\%$ and a waist opening unstretched circumference of the size n unstretched circumference $\pm 5\%$.

23. The method of claim **22**, the third disposable absorbent article further comprising a physical sensation agent.

24. The method of claim **22**, the third disposable absorbent article further comprising a swellable wetness indicator.

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